Receipt date: 09/22/2006

Docket No.: UNIU79.074APC

5 93 7 6 0 0593760 - GAU: 1797 IAP9 Rec'd PCT/PTO 2 2 92 PP 20 No. 20,995

INFORMATION DISCLOSURE STATEMENT

Applicant

Shinichi CHIKURA et al.

App. No

Not Yet Assigned

Filed

Herewith

For

SPIRAL TYPE SEPARATION

MEMBRANE ELEMENT

Examiner '

Unknown

Art Unit

Unknown

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 22, 2006

(Date)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 7 references to be considered by the Examiner. Also enclosed are 7 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed within three months of the filing date, with an RCE or before receipt of a first office action after an RCE and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 22-September-OB

Kerry Taylor Registration No. 43,947

Attorney of Record

Customer No. 20,995

(619) 235-8550

2947042/ck/092006

Receipt date: 09/22/2006

10/59371603760 - GAU: 1797 1AP9 Rec 1 PC1/PTO 22 SEP/s 2006 Livalent

| | Application No. | Not Yet Assigned |
|---------------------------------------|----------------------|------------------|
| INFORMATION DISCLOSURE | Filing Date | Herewith |
| STATEMENT BY APPLICANT | First Named Inventor | Shinichi CHIKURA |
| STATEMENT BY AFFEICANT | Art Unit | Unknown |
| (Multiple sheets used when necessary) | Examiner | Unknown |
| SHEET 1 OF 1 | Attorney Docket No. | UNIU79.074APC |

| | U.S. PATENT DOCUMENTS | | | | | | |
|---|-----------------------|-------------|---|--------------------------|-------------------------------|--|--|
| E | Examiner Initials | Cite No. | Document Number Number - Kind Code (if known) Example: 1,234,567 B1 | Publication Date MM-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | |

| | FOREIGN PATENT DOCUMENTS | | | | | |
|----------------------|--------------------------|--|--------------------------------|---------|--|------------------|
| Examiner Initials | Cite No. | Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1 | Publication Date MM-YYYY | Country | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | Т1 |
| | 1 | JP 10-309445 A | 11-1998 | JAPAN | | ABSTRACT ONLY |
| | 2 | JP 11-235520 A | 08-1999 | JAPAN | | ABSTRACT ONLY |
| | 3 | JP 2000-000437 A | 01-2000 | JAPAN | | ABSTRACT ONLY |
| | 4 | JP 2000-042378 A | 02-2000 | JAPAN | | ABSTRACT ONLY |
| | 5 | JP 2004-050005 A | 02-2004 | JAPAN | | ABSTRACT ONLY |
| | 6 | JP 5-168869 A | 07-1993 | JAPAN | | ABSTRACT ONLY |
| | 7 | WO 2004/009222 A1 | 01-2004 | РСТ | | ABSTRACT ONLY |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-------------|---|----------------|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ¹ |

2944813/ck/092006

Examiner Signature

/Krishnan Menon/ (02/09/2009)

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.